



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,842	04/13/2001	Joseph D. Schroeder	03192- P0001B GSW	8394

24126 7590 08/30/2002

ST. ONGE STEWARD JOHNSTON & REENS, LLC
986 BEDFORD STREET
STAMFORD, CT 06905-5619

EXAMINER

WEINSTEIN, STEVEN L

ART UNIT	PAPER NUMBER
----------	--------------

1761

DATE MAILED: 08/30/2002

19

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/834842

Applicant(s)

SCHROEDER ET AL

Examiner

S. WEINSTEIN

Group Art Unit

1761

— The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address —

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- ☒ Responsive to communication(s) filed on 6/26/02
- ☐ This action is FINAL.
- ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-40 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☐ Claim(s) _____ is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☒ Claim(s) 1-40 are subject to restriction or election requirement

Application Papers

- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d).
- ☐ All ☐ Some* ☐ None of the:
 - ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a))

*Certified copies not received: _____

Attachment(s)

- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____
- ☐ Interview Summary, PTO-413
- ☐ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other _____

Office Action Summary

Art Unit: 1711

Restriction to one of the following inventions is required under 35 USC 121.

Group I: Claims 1-4 and 8-11 drawn to an antimicrobial film classified in class 424.

Group II: Claim 5, drawn to a packaging composition containing an antimicrobial classified in class 424.

Group III: Claims 6 and 7, drawn to a composition for combating microorganisms classified in class 514.

Group IV: Claim 12-23, drawn to a method of packaging using a film having an antimicrobial classified in class 422.

Group V: Claim 24, drawn to a method of extending the shelf life of food using an antimicrobial composition, classified in class 426.

Group VI: Claims 31-35, directed to a method of preserving food by providing a substrate having an antimicrobial coating.

Group VII: Claim 36, directed to a composition comprising an organic polymer matrix and antimicrobial.

The inventions are distinct each from the other because the composition can be used separately as a spray for direct application to a surface containing bacteria. Also, the use of the composition in association with a film is distinct from the composition in association with non-film surface that are themselves intended to be bacteria free - such as surgical implants. Also, providing the composition as part of a polymer matrix is different from providing the composition as a coating.

Art Unit: 1711

Because these inventions are distinct for the reason given above and have acquired a separate status in the art requiring separate searches, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Weinstein whose telephone number is (703) 308-0650. The examiner can generally be reached on Monday - Friday from 7:00 to 3:30pm.

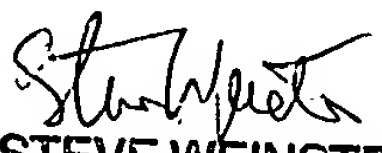
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano, can be reached on (703) 308-3959. The fax phone number for the organization where this application is assigned is (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist whose telephone number is (703) 308-0661.

S. Weinstein/mn

August 28, 2002

8/15-8/27


STEVE WEINSTEIN
PRIMARY EXAMINER 8/30
1261